

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

Claim 1 (Currently Amended): An image pickup apparatus, comprising:

image pickup means;

recording means for recording an image file containing image data on a recording medium according to a file system having a plurality of directories comprising attributes correlating to photographing positions of image data, each of the plurality of directories being capable of storing a plurality of image files;

position detection means for detecting a photographing position of image data newly photographed by said image pickup means; and

control means for detecting the directory of the attribute corresponding to the photographing position detected by said position detection means among said plurality of directories in which the image files are already stored and for controlling said recording means so as to store the image file containing the newly photographed image data in the detected directory.

Claim 2 (Previously Presented): An apparatus according to claim 1, wherein said control means controls said recording means so as to store the image file in the directory of the attribute having high correlation with the photographing position detected by said photographing position detection means among said plurality of directories.

Claim 3 (Previously Presented): An apparatus according to claim 1, wherein said control means forms a new directory corresponding to said detected photographing position when there exists no directory corresponding to the photographing position detected by said photographing position detection means among said plurality of directories, and controls said recording means so as to store the image in the newly formed directory.

Claim 4 (Original): An apparatus according to claim 1, wherein said control means controls said recording means so as to form the directory corresponding to the detected photographing position according to that said detected photographing position has changed from a predetermined position by more than a predetermined amount.

Claim 5 (Previously Presented): An apparatus according to claim 4, wherein the predetermined position is a photographing position of image data photographed by said image pickup means immediately before newly photographed image data.

Claim 6 (Original): An apparatus according to claim 1, further comprising a display unit, wherein said control means display information indicating attribute of said plurality of directories on said display unit.

Claim 7 (Currently Amended): An image pickup apparatus, comprising:
image pickup means;
recording means for allotting image data to a plurality of groups having ~~different kinds of attribute items~~ attributes associated with a photographing position of the image data and

recording the image data on a recording medium according to the allotted group, a plurality of image data being allotted to each of the plurality of groups;

position detection means for detecting the photographing position of the image data newly photographed by said image pickup means; and

control means for detecting the group having the attribute items of the kinds having high correlation with the photographing position detected by said position detection means among said plurality of groups where the image data are already allotted and for controlling said recording means so as to record the newly photographed image data by allotting the newly photographed image data to the detected group.

Claim 8 (Original): An apparatus according to claim 7, wherein said plurality of attribute items include at least one of a latitude and a longitude.

Claim 9 (Original): An apparatus according to claim 7, wherein said plurality of attribute items include a photographing area.

Claim 10 (Original): An apparatus according to claim 7, wherein said plurality of attribute items include a height above sea level.

Claim 11 (Original): An apparatus according to claim 7, wherein said control means controls said recording means so as to form a new group having attribute corresponding to the detected photographing position when there exists no group having the attribute items having high correlation with the detected photographing position among said plurality of groups.

Claim 12 (Original): An apparatus according to claim 11, wherein said control means controls said recording means so as to use a predetermined kind of attribute items as the name of said new group.

Claim 13 (Currently Amended): An image pickup apparatus, comprising:

image pickup means;

recording means for allotting image data to a plurality of groups corresponding to the photographers of the image data and recording the image data on the recording medium according to the allotted groups group, a plurality of image data being allotted to each of the plurality of groups;

fingerprint detection means for detecting a fingerprint of the photographer;

photographer ~~detection~~ discrimination means for ~~detecting~~ discriminating the photographer of the image data newly photographed by said image pickup means in accordance with the fingerprint detected by said fingerprint detection means; and

control means for detecting the group corresponding to the photographer ~~detected~~ discriminated by said photographer ~~detection~~ discrimination means among said plurality of groups where the image data are already allotted and for controlling said recording means so as to record the newly photographed image data by allotting the newly photographed image data to the detected group.

Claim 14 (Currently Amended): An apparatus according to claim 13, wherein said control means controls said recording means so as to allot the newly photographed image data to the

group having the name of a photographer ~~detected~~ discriminated by said photographer
~~detection~~ discrimination means among said plurality of groups.

Claim 15 (Currently Amended): An apparatus according to claim 13, wherein said control means forms a new group corresponding to the ~~detected~~ discriminated photographer when there exists no group corresponding to the photographer ~~detected~~ discriminated by said photographer ~~detection~~ discrimination means among said plurality of groups, and controls said recording means so as to allot the newly photographed image data to the newly formed group.

Claim 16 (Currently Amended): An apparatus according to claim 13, wherein said control means controls said recording means so as to form a new group corresponding to the ~~detected~~ discriminated photographer according to that the ~~detected~~ discriminated photographer has changed from the photographer of the image data photographed by said image pickup means immediately before the newly photographed image data.

Claim 17 (Original): An apparatus according to claim 13, further comprising a display unit, wherein said control means displays the information showing the name of the photographer corresponding to said plurality of groups on said display unit.

Claim 18 (Currently Amended): An image pickup apparatus, comprising:
image pickup means;
recording means for recording an image file containing image data on a recording medium according to a file system having a plurality of directories having the attributes

associated with a photographing position and a photographer, a plurality of image data being allotted to each of the plurality of directories;

position detection means for detecting the photographing position of image data newly photographed by said image pickup means;

photographer detection means for detecting the photographer of the newly photographed image data; and

control means for detecting the directory of the attribute corresponding to the photographing position detected by said position detection means and the photographer detected by said photographer detection means among said plurality of directories in which the image files are already stored and for controlling said recording means so as to store the image file containing the newly photographed image data in the detected directory.